Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5209074").PN.	USPAT; USOCR	OR	OFF	2005/03/18 15:47
S1	4	mod$6 and carrier with (combin$2 or add$2) and (scal$3 near block or multiplier) and gaussian near low near pass near filter	USPAT	OR	OFF	2005/03/15 13:35
S2	0	modulation same (carrier with (combin$2 or add$2)) same (scal$3 near block or multiplier) same (gaussian near low near pass near filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 13:40
S3	110	(carrier with (combin$2 or add$2)) same (scal$3 near block or multiplier) same (low near pass near filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 13:41
S4	28	(carrier with (combin$2 or add$2)) same (scal$3 near block or multiplier) same (low near pass near filter) same modulation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 13:41
S7	37	(carrier with (combin$2 or add$2)) same (scal$3 near block or multiplier) same (low near pass near filter) same modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:01
S8	13003	frequency near synthesizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:01
S9	14016	frequency near synthesiz$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:01
S10	2	frequency near synthesiz$2 and (first near3 modulat$3 with data near signal with vco)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:02

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	2	frequency near synthesiz$2 and (first near3 modulat$3 with data near signal with vco) and (second near3 modulat$3 frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:12
S12	5	(first near3 modulat$3 with data near signal with vco) and (second near3 modulat$3 frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:16
S13	1	(first near3 modulat$3 with data near signal with vco) and (second near3 modulat$3 with frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:13
S14	1	frequency near synthesizer and (first near3 modulat$3 with data near signal with vco) and (second near3 modulat$3 with frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:15
S15	2	frequency near synthesizer and (modulat$3 with data near signal with vco) and (modulat$3 with frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:14
S16	1	(modulat$3 near2 path with data near signal with vco) and (modulat$3 near2 path with frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:17
S17	18	(modulat$3 with data near signal same vco) and (modulat$3 with frequency near divider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:18
S25	28	modulat$3 and (adder with carrier) and (multiplier with scal$3) and low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	4	modulat$3 same (adder with carrier) same (multiplier with (scal$3 or factor)) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:32
S27	1	low near pass near filter near signal same (multiplier) with (adder with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:28
S28	43	modulat$3 same (adder with carrier) same frequency near divider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:33
S29	1	modulat$3 same (adder with carrier) same frequency near divider and adder with multiplier with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:33
S30	9	modulat$3 same (adder with carrier) same frequency near divider and adder with multiplier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:37
S32	4	PLL with data near modulat$3 with vco and frequency near divider with data near modulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 10:49
S33	5	PLL and data near modulat$3 with vco and frequency near divider with data near modulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/15 14:38
S34	6	(("4686488") or ("5224132") or ("5337024") or ("5652773") or ("6011815") or ("6094569")).PN.	USPAT; USOCR	OR	OFF	2005/03/16 11:18
S35	1	("5889443").PN.	USPAT; USOCR	OR	OFF	2005/03/16 11:18
S45	1	("6008703").PN.	USPAT; USOCR	OR	OFF	2005/03/16 11:30
S48	1	S45 and divider same factor	USPAT	OR	OFF	2005/03/16 11:32
S49	1	S45 and "58"	USPAT	OR	OFF	2005/03/16 11:32

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S50	1	("6008703").PN.	USPAT; USOCR	OR	OFF	2005/03/16 13:32
S51	1	S50 and scal$3	USPAT	OR	OFF	2005/03/16 13:40
S54	1	S50 and compensation near2 filter$2	USPAT	OR	OFF	2005/03/16 13:53
S56	1	S50 and (scal$3 or adjust$3) with gain	USPAT	OR	OFF	2005/03/16 14:12
S57	26	(scal$3 or adjust$3 or multipl$3) with factor with select$3 near5 reference near signal	USPAT	OR	OFF	2005/03/16 14:13
S58	511	(scal$3 or adjust$3 or multipl$3) with factor with select$3 near5 signal	USPAT	OR	OFF	2005/03/16 14:13
S59	38	(scal$3 or adjust$3 or multipl$3) with factor with select$3 near5 signal and PLL	USPAT	OR	OFF	2005/03/16 14:13
S60	11	(scal$3 or adjust$3 or multipl$3) with factor with select$3 near5 signal and PLL and synthesizer	USPAT	OR	OFF	2005/03/16 14:21
S61	1	(scal$3 or adjust$3 or multipl$3) with factor with adder with carrier and PLL and synthesizer	USPAT	OR	OFF	2005/03/16 14:33
S62	1	(scal$3 or adjust$3 or multipl$3) with factor with adder with carrier and PLL and synthesizer	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 14:22
S64	6	frequency near synthesizer with (two or plural$3 or several or many or multiple$1) near4 reference near signal and PLL and (scal$3 or multipl$3 or adjust$3) with factor	USPAT	OR	OFF	2005/03/16 14:39
S69	9	frequency near synthesizer with (two or plural$3 or several or many or multiple$1) near4 input near signal and PLL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 14:46
S70	1	gaussian near3 filter with baseband near signal and data near signal and PLL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 14:47
S71	1	gaussian near3 filter with baseband near signal with data near signal and PLL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 14:48

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S72	1	gaussian near3 filter with (two or plural$3 or several or many or multiples) near3 signal and PLL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 14:49
S76	1	("20030043950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 15:27
S77	1	S76 and two with reference near signal$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 15:28
S78	1	S76 and reference near signals	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 15:29
S79	1	S76 and reference near signal$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 15:30
S80	1	S76 and select$2 with reference near signal$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:35
S82	300	PLL and frequency near synthesizer and (plural$3 or many or several or multiple$1) with input near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:36
S83	41	PLL and frequency near synthesizer and (plural$3 or many or several or multiple$1) near input near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:36
S84	112	PLL and frequency near synthesizer and (plural$3 or many or several or multiple$1) near3 input near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 17:00
S85	14	PLL and frequency near synthesizer same (plural$3 or many or several or multiple$1) near3 input near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:40
S86	181	PLL and frequency near synthesizer and lookup near table	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:40
S87	2	PLL and frequency near synthesizer with lookup near table	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:42
S88	14	PLL and frequency near synthesizer same lookup near table	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/16 16:53

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S89	16	(("4454483") or ("4644297") or ("5126699") or ("5355098") or ("5477194") or ("5485127") or ("4325031") or ("4689740") or ("4864643") or ("4935944") or ("5084907") or ("5172408") or ("5559502") or ("5689196") or ("5867068") or ("6163181")).PN.	USPAT; USOCR	OR	OFF	2005/03/16 16:55
S90	25	PLL and frequency near synthesizer with (plural$3 or many or several or multiple$1) with input near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 17:00
S91	8	PLL and frequency near synthesizer with (select$3) with (plural$3 or many or several or multiple$1) with input near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/16 17:15
S92	1	("6008704").PN.	USPAT; USOCR	OR	OFF	2005/03/16 17:15
S95	1	("5889443").PN.	USPAT; USOCR	OR	OFF	2005/03/16 17:50
S98	4	(("20030142659") or ("20020181573") or ("20030152181") or ("20030128751")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 12:19
S102	1	sigma near2 delta near modulat$3 and noise near3 filter with adder with input near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:25
S103	4008	sigma near2 delta near modulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:25
S104	125	sigma near2 delta near modulat$3 and noise near5 loop and adder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:26
S105	32	sigma near2 delta near modulat$3 and noise near5 loop and adder and most near significant near bit$1 and least near significant near bit$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:47

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S106	46	sigma near2 delta near modulator with noise near4 loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:57
S108	1	sigma near2 delta near modulator with noise near4 loop same adder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 12:47
S109	9	sigma near2 delta near modulator with noise near4 loop and most near significant near bit$1 and least near significant near bit$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:16
S110	5	pll and gaussian near4 filter with digital near3 analog near converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:20
S111	6	pll and gaussian near4 filter same digital near3 analog near converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:20
S114	1	pll and gaussian near4 filter same digital near3 analog near converter same voltage near2 control$2 near oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:21
S115	5	pll and gaussian near4 filter with digital near3 analog near converter and voltage near2 control$2 near oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:23
S116	23	pll and gaussian near4 filter and digital near3 analog near converter and voltage near2 control$2 near oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:24

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S117	4	pll and gaussian near4 filter and digital near3 analog near converter same voltage near2 control$2 near oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/17 13:36
S118	3	(("5889443") or ("6008703") or ("6441690")).PN.	USPAT; USOCR	OR	OFF	2005/03/17 13:36
S123	3	S118 and frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 13:40
S124	1	S118 and (high and low) near frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 13:45
S125	1	S118 and (high) near frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 13:45
S127	2	S118 and (low) near frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 13:45
S128	1	("6008703").PN.	USPAT; USOCR	OR	OFF	2005/03/18 14:42
S129	1	S128 and gain	USPAT	OR	OFF	2005/03/18 15:41